



Engineering Services
City of Frisco, Texas

Memorandum

To: Honorable Mayor Maso and Members of the Frisco City Council

cc: George Purefoy, City Manager
Cissy Sylo, P.E., Director of Engineering Services
Elizabeth Metting, P.E., Assistant Director/City Engineer

From: Michael Bulla, Special Projects Manager

Date: November 4, 2008

Subject: Consider and act upon authorization for the City Manager to execute Change Order Number 1 to the Standard Form Agreement for Construction Services by and between the City of Frisco and JRJ Paving, LP, for the construction of Frisco Street (Main Street to Frisco Square Blvd) (CE 08-0003).

Action Requested: City Council consideration and approval of authorization for the City Manager to execute Change Order Number 1 to the Standard Form Agreement for the Construction Services by and between the City of Frisco and JRJ Paving, LP of Dallas, Texas, in the amount of \$ 2,155.57, for the construction of Frisco Street (Main Street to Frisco Square Blvd).

Background Information: City Council awarded the bid for construction of Frisco Street between Main Street and Frisco Square Boulevard to JRJ Paving, LP. at the April 1, 2008 Council meeting. The project includes the construction of approximately 650 feet of a two-lane undivided concrete roadway. It will also include a right turn lane, signalization, decorative street lights, five foot sidewalks and barrier free ramps in compliance with Americans with Disabilities Act (ADA) guidelines.

This project is part of the Sustainable Development Project as sponsored by the North Texas Council of Government (NCTCOG). The NCTCOG is expected to reimburse 80% of the eligible expenses of the infrastructure project costs. The remaining 20% of eligible costs will be the responsibility of the Frisco Square Development Company as the local match contribution towards the project according to the terms of the Frisco Square Development Agreement. Invoices for all eligible construction cost reimbursements will be submitted to the NCTCOG by the City for reimbursement.

Change Order Number One addresses several inconsistencies between the proposed improvements and conditions found in the field during construction. Inaccurate as-builts resulted in the shifting of proposed storm sewer trunk to the opposite side of Frisco Street. Because the storm sewer trunk moved to the opposite side of the street, laterals had to be longer in order to reach the proposed inlets. Additional storm drainage costs are a reimbursable expense and total \$3,557.65.

In addition, proposed sanitary sewer improvements must be upsized, from the 4" laterals specified in the plans, to 6" laterals to accommodate future development planned for the adjoining lots. This was incorrectly shown in the plans and resulted in a \$453.00 increase to the contract.

Change Order Number One will amend planned quantities for 2" and 4" conduit. This is necessary to facilitate the relocation of a previously unidentified fiber hand hole owned by the City of Frisco on the south west corner of Main and Frisco Street. This resulted in an increase of \$ 752.40.

This Change Order will also adjust planned quantities for striping to reflect adjustments made by the Traffic Department in the field to more accurately delineate lanes of traffic for the public. These adjustments resulted in a decrease of (\$1,340.33).

Change Order Number One will also add a pay item for two (2) each - 12" tap and sleeve and valve, for connecting the proposed water improvements to the City's existing facilities which were not included with the original bid package. This increase in cost of \$5,725.50 will be the responsibility of Frisco Square.

Change Order Number One also includes the adjustment of quantities for additional items that deviated somewhat from planned quantities due to field adjustments. These items resulted in a net decrease to the contract of (\$6,992.65).

A summary of these changes in quantity is detailed in the attached Change Order Number One. If accepted as now presented, this Change Order will increase the contract \$ 2,155.57.

Alternatives: The City Council could consider the following alternatives:

- City Council approval to authorize the City Manager to execute Change Order Number One to the Standard Form Agreement for Construction Services by and between the City of Frisco and JRJ Paving, LP. ;
- Input towards the discussion as desired;
- Deny approval to authorize the City Manager to execute Change Order No. One and send back to staff with direction.

Financial Considerations: A copy of Change Order Number 1 has been delivered to representatives of Frisco Square Development and they are in agreement with the changes to date. According to the terms of the Frisco Square Development Agreement, Frisco Square Development shall reimburse the City of Frisco for all ineligible construction costs, including the 20% local match for eligible construction costs.

Legal Review: Not Applicable

Supporting Documents: Supporting documents include the following items:

- Copy of Location Map;
- Copy of Change Order Number 1.

Staff Recommendation: Staff recommends authorizing the City Manager to execute Change Order Number 1 to the Standard Form of Agreement for Construction Services by and between the City of Frisco and JRJ Paving, LP of Dallas, Texas, for the construction of Frisco Street (Main Street to Frisco Square Blvd) in the amount of \$ 2,155.57. Staff will be available during the meeting to address the City Council's questions relating to this agenda item.